

IN THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Claims 1-7 have been amended as follows:

Listing of Claims:

Claim 1 (currently amended): ~~An operating method of a heat pump apparatus in which a refrigerant is circulated through a compressor, a radiator, a first throttle apparatus, a heat exchanger, a second throttle apparatus and an evaporator in this order, wherein said heat exchanger is switched to a second evaporator or a second radiator by operating said first throttle apparatus, or both said first throttle apparatus and said second throttle apparatus~~ A drying apparatus comprising

a heat pump apparatus in which a refrigerant is circulated through a compressor, a radiator, a first throttle apparatus, a heat exchanger, a second throttle apparatus and an evaporator in this order,

a circulation duct through which drying air is circulated and in which said radiator, said heat exchanger and said evaporator are disposed in this order from upstream side of flow of the drying air, and

a drying room connected to said circulation duct.

Claim 2 (currently amended): ~~A heat pump apparatus in the operating method of the heat pump~~ An operating method of a heat pump apparatus in the drying apparatus according to claim 1, wherein said heat exchanger is used as a second evaporator or a [[said]] second radiator by operating said first throttle apparatus and said throttle apparatus.

Claim 3 (currently amended): The ~~heat pump~~ drying apparatus according to claim [[2]] 1, further comprising discharge pressure detecting means for detecting discharge pressure of the compressor, and throttle apparatus control means for controlling said first throttle apparatus and said second throttle apparatus using a detection value from said discharge pressure detecting means.

Claim 4 (currently amended): The ~~heat pump~~ drying apparatus according to claim [[2]] 1, further comprising discharge temperature detecting means for detecting discharge temperature of the compressor, and throttle apparatus control means for controlling said first throttle apparatus and said second throttle apparatus using a detection value from said discharge temperature detecting means.

Claim 5 (currently amended): The ~~heat pump~~ drying apparatus according to ~~any one of claims 2 to 4~~ claim 1, further comprising air temperature detecting means for detecting inlet air temperature of said evaporator, and throttle apparatus control means for controlling said first throttle apparatus and said second throttle apparatus using a detection value from said air temperature detecting means.

Claim 6 (currently amended): The ~~operating method of the heat pump~~ drying apparatus according to claim 1, wherein a high pressure side of said heat pump apparatus is operated as a supercritical state.

Claim 7 (currently amended): The ~~operating method of the heat pump~~ drying apparatus according to claim 1, wherein carbon dioxide is used as the refrigerant.